Claim

3.   Claims 1, 7-8, 11, 17, 23-25, and 32-35 have been corrected to strictly follow the precise terms in the corresponding contexts. Related descriptions are also amended to clarify the subject matters. The amended portions are listed as follows:

(a) In claims 1 and 17, "the test results" (line 12 in old claim 1, line 9 in old claim 17) has been corrected to "test results" (line 13 in new claim 1, line 10 in new claim 17). Also, "a plurality of memory device type or configuration identifiers" and "memory device type or configuration identifiers" (lines 11-12, 14, 19, and 23-24 in new claim 1, lines 8-9, 11, and 16 in new claim 17) are used to specifically describe "the device type or configuration information", "memory device type or configuration information", and "the memory device information" (lines 11-12, 13, 18-19, and 22 in old claim 1, lines 8-9, 10, and 15-16 in old claim 17). Further, "a plurality of memory devices" (lines 10-11 in new claim 1, lines 7-8 in new claim 17) is used to replace "at least one memory device" (line 10 in old claim 1, line 7 in old claim 17). This also clarifies the reference of "said memory devices" (line 20 in old claim 1, lines 17 and 21 in new claim 1).

(b) In claims 7, 23 and 32, the process is clarified by first describe "a plurality of output trays" and "a plurality of output entry cells", then address

"selected output trays or output entry cells". This description is more precise

than "the selected output tray or output entry cell" in the old claims 7, 23 and 32.

(c) In claims 8, 24 and 33, the process is clarified similarly by first

describe "a plurality of output trays" and "a plurality of output entry cells", then

address "selected output trays or output entry cells". It is more precise than "the

selected position" in the old claims 8, 24 and 33. Also, "next to one of the

output trays or one of the output entry cells" is used to describe the "a plurality

of position sensors".

(d) In claims 11, "the wire bonding" is corrected to "wire bonding".

(e) In claims 25 and 34, "the memory devices" is corrected to "memory

devices". Also, "a plurality of sorted configuration output trays" and "a

plurality of output entry cells" are first described to clarify "selected sorted

configuration output trays or output entry cells".

(f) In claims 35, "device carrier unit" is corrected to "device carrier

units".

4.   Clarification is continued in 5.

5.   Descriptions for claims 1-37 are amended to clarify the precise linkage

of terms. The amendments are summarized as follows:

In claims 1, 2-11, 17, 18-25, and 31-34, "said test processing unit", "said

test connection unit", "said memory device type or configuration information",

"said test messaging unit", "said sorting control unit", "said sorting output unit", "said packaging unit", and "said packaging control unit" have been corrected to "said test processing units", "said test connection units", "said memory device type or configuration identifiers", "said test messaging units", "said sorting control units", "said sorting output units", "said packaging units", and "said packaging control units".

In claims 12 and 26, "said device carrier unit" has been corrected to "said device carrier units".

In claims 13, 27, and 36, "a plurality of output trays" is first clarified before the reference to "said output trays". Also, "the sorting unit" is corrected to "the sorting output units".

In claims 14, 28, and 37, "a plurality of output trays" is first clarified before the reference to "said output trays".

In claims 15 and 16, "said tested memory devices" is corrected to "said memory devices".

In claims 29, "said sorting output unit", "said sorting control unit", "said input interface", "said memory device", and "the memory device information" are corrected to "said sorting output units", "said sorting control units", "said input interface units", "a plurality of memory devices", and "the memory device type or configuration identifiers". Also, in lines 7-8, "memory device type or

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configuration information" is revised to "memory device type or configuration

identifiers" for consistency.

In claim 35, "said sorting output unit" and "said device carrier unit" are

corrected to "said sorting output units" and "said device carrier units".

In claim 30, "said device information" is revised to "said memory device

type or configuration identifiers" for consistency.

6.   Claims 1-37 have been amended as described in 5 above. The amended

claims, pages 19 to 30, are also attached with this document. In addition, the

abstract portion of the application is also revised and attached.

The above description summarizes the amendment on the application.

Applicant:

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